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Abbreviations: CCK, cholecystokinin; CNS, central nervous system; CSF, cerebrospinal fluid; Dopa, dihydroxyphenylalanine; DOPAC, 3,4-dihydroxyphenylacetic acid; EGTA, ethyleneglycol-bis-(β-amino-ethylether)N,N-tetra-acetic acid; FMRF-NH_2, FMRF-amide; GABA, γ-aminobutyric acid; GFAP, glial fibrillary acidic protein; 5-HIAA, 5-hydroxyindoleacetic acid; HPLC, high-performance liquid chromatography; LH, luteinizing hormone; MAP2, microtubule-associated protein 2; MSH, melanocyte-stimulating hormone; NGF, nerve growth factor; SIF cells, small intensely fluorescing cells; SP, substance P; TH, tyrosine hydroxylase; VIP, vasoactive intestinal polypeptide;

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